GOVERNMENT OF KERALA

Reg. No. ...

KERALA GAZETTE

EXTRAORDINARY

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GOVERNMENT OF KERALA

Public (Political & Military B) Department

NOTIFICATION

No. 18713/P&M-B4/66/PD. *Dated, Trivandrum, 14th March* 1966.

In exercise of the powers conferred by sub rule (1) of Rule 62 of the Defence of India Rules, 1962, the Government of Kerala hereby authorise the carrying out of Artillery practice and the coastal firing towards sea throughout the area of the sea from the Equatorial Sounding Rocket Launching Station at Pallithura near Thumba in the Trivandrum District on 16-3-1966 according to the particulars mentioned in Schedule I. The danger area over which and the danger period during which the launching will continue are also specified in Schedule I and Schedule II below.

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Schedule I

1. *Firing Schedule:*

Date	*Time*	*Rocket*	*Payload*
16-3-1966	1730 hrs. IST	Judi-Dart.	Chaff Payload

2. *Description of the rockets:*

(a) JUDI-DART: This rocket consists of Judi I motor and a DART payload. The outside diameter of Judi motor is 76 mm. and length 1.6 meter. The total length of JUDI-DART combination is 2.64 meters.

3. *Launcher coordinates:* The coordinates of the launch pad are:

Longitude:	76°	51'	32"	E
Latitude:	8°	32'	34"	N

4. *Firing direction:*

Azimuth:	235°
Elevation:	78°

5. *Rocket performance:*

JUDI DART: The rocket is capable of reaching altitude of 76.8 km in 124.8 seconds and horizontal range of 68.0 km in 254 seconds.

Schedule II

1. Impact point and danger area:

JUDI DART: Danger area I extends from 28 km (15 NM) to 87 km (47 NM) off shore and between azimuth angles of 220° and 250°.

Danger area II is a circular area of 5.5 km radious, with its centre at 2.5 km. on the 235° azimuth.

Note: Necessary precautions will be taken to avoid the landing of the booster on land by firing the rocket only when there is permissible on-shore wind.

The danger areas mentioned above should be kept clear of all shipping, fishing boats or any type of vessels. Aircraft flights should keep clear within ± 15° of the firing azimuth to an altitude of 5.9 km.

7. *Duration of danger time:*

1700 hrs. IST to 1830 hrs. IST.

By Order of the Governor,

(Sd.)

Joint Secretary.

No. C3-12836/66

Office of the
Inspector-General of Police,
Kerala State, Trivandrum-10,
Dated 11-3-1966.

NOTICE

Whereas I am satisfied that the public place mentioned in Schedule I below is required in connection with the launching of the Equitorial Sounding Rockets from the Launching Station at Pallithura in the Attipra Village of Trivandrum Taluk by the Space Research Division of the Department of Atomic Energy to the Government of India.

I, N. Rama Iyer, Inspector-General of Police in exercise of the powers conferred upon me under Section 24 of the Kerala Police Act, 1960 (Act 5 of 1961) hereby reserve temporarily the public place mentioned in Schedule II and prohibit person from entering the area so reserved save under conditions as may be prescribed by me.

SCHEDULE—I

Place of launching.

The Rocket will be fired from the launcher on a pad at Pallithura near Trivandrum on the West Coast of India.

FIRING SCHEDULE

Period/Date	*Launch time*	*Rocket*	*Pay Load*
16-3-1966	1730 hrs. IST	Judi-Dart	Chalf Pay load

Description of the Rocket

(a) JUDI-DART. This rocket consists of JUDI I Motor and a DART Pay-load. The outside diameter of Judi Motor is 76 mm and length 1.6 meter. The total length of JUDI DART combination is 2.64 meters.

Launcher Coordinates: The coordinates of the launch pad are:—

Longitude:	76°	51'	32"	E
Latitude:	8°	32'	34"	N

Firing Direction.

(a) JUDI-DART: Azimuth: 235°
Elevation: 78°

Rocket Performance:

JUDI-DART. The rocket is capable of reaching altitude of 76.8 km in 124.8 seconds and horizontal range of 68.0 km in 254 seconds.

Schedule—II

Impact point and danger area.

JUDI-DART. Danger area I extends from 28 km (15 NM) to 87 km (47 NM) off shore and between azimuth angles of 220° and 250°.

Danger area II is a circular area of 5.5 km radius with its centre at 2.5 km on the 235° azimuth.

The danger area mentioned above should be kept clear of all shipping, fishing boats of any type of vessels. Air craft flights should keep clear within $\pm$ 15° of the firing azimuth to an altitude of 5.9 km.

Duration of Danger time.

1700 hrs. to 1830 hrs. IST.

All types of Air craft, Shipping Boats etc. especially fishing boats of all description are warned to keep clear the danger areas mentioned above.

N. Rama Iyer,
Inspector-General of Police.